

CONSOER TOWNSEND ENVIRODYNE ENGINEERS, INC.

303 EAST WACKER DRIVE, SUITE 600 CHICAGO ILLINOIS 60601-5212, PHONE: (312) 938-0300

GENERAL NOTES:

Type B Curb (Special)

SECTION A-A

SECTION B-B

INDEX OF SHEETS

CGb2 Sections and Details

PREGMON

81~00600

11-11 JP3 - 10.29.04

EXPIRATION DATE: 11-30-2004

CGb3 Sections, Details & Bill of Material

CGb1 General Plan

Type B Curb

(Special)

S. WENTWORTH AVE.

EI 23.12

El 20.87

— ს" PJF

CORNER GARDEN

New Curb and

Gutter by Others

- 1. Station and offsets are measured from & & PGL S. Wentworth Ave. to the front face of the new Fluted Parapet.
- 2. Existing utilities in conflict with Corner Garden shall be abandoned or relocated according to directions given in the Roadway Plans.
- 3. All exposed concrete edges shall have a 3/4 " by 45° chamfer except where shown otherwise. Chamfer on vertical edges shall be continued a minimum of 1 foot below the finished around line.
- 4. A protective coat shall be applied according to Section 503.19 of the Standard Specifications to all concrete surfaces not in contact with soil.
- 5. All construction joints shall be bonded.
- 6. Reinforcement bars shall conform to the requirements of AASHTO M31 or M322, Grade 60.
- 7. Reinforcement bars designated "(E)" shall be epoxy coated.
- 8. Existing reinforcing steel which is exposed by the concrete removal process, but which is to remain partially embedded in the existing structure shall be cleaned to be free of existing concrete & rust. Strengthened if necessary and recast into the new concrete, (Cost Included with Concrete Removal).

The back face of Retaining Wall be waterproofed according to Article 503.18 of Standard Specifications.

- 9. The Outlines of Existing Footings have been prepared based on available existing Plans and other information. Actual field conditions may vary due to construction. Plan Dimensions
- 10. and Details relating to Existing Structures have been taken from Existing Plans and are subject to nominal construction variations. It shall be the Contractor's responsibility to verify such Dimensions and Details in the field and make necessary approved adjustments prior to construction or ordering of Materials. Such variations shall not be cause for additional compensation or a change in the Scope of Work. However, the Contractor will be paid for the Quantity actually furnished at the Unit Price for the Work.

Cost of Removal of Existing Bridge Railing and Existing Abandoned Light Pole Base to be included in cost of Concrete Removal. 11.

- 1. For Bill of Material see Sheet CGb3.
- 2. See Civil Drawing for Utility Symbols.
- 3. For details of Concrete Curb Type B (Special) see Roadway details.
- 4. For Elevation C-C, Sections D-D and E-E see Sheet CGb2.
- 5. For Detail 1 see Sheet CGb2.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94	2021-922PT.1-AC	COOK	460	336
STA. TO STA.				
FED. RI	DAD DIST. NO. 1 ILLIN	OIS FED. AID	PROJECT	

62693

DESIGN SPECIFICATIONS

2002 AASHTO, Standard Specifications for Highway Bridges

DESIGN STRESSES

FIELD UNITS

f'c = 3,500 psi fy = 60,000 psi (Reinf.)

LEGEND:

- Concrete Removal

Chain Link Fence, Special

Construction Joint

- New Structure

— - Exist. Structure or by Others

(11.00) - Exist. Plan Historical Elev.

ABBREVIATIONS:

Bottom

Back Face RF Each Face

ΕI Elevation

Front Face FF

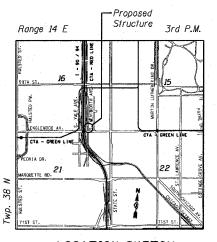
Footing

Lt Left P.IF Preformed Joint Filler

Rt Right

Sta Station

TOD



<u>LOCATION SKETCH</u>

ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. 90/94 (DAN RYAN EXPRESSWAY) GENERAL PLAN NORTHEAST CORNER GARDEN SOUTH WENTWORTH AVE. AT WEST 63rd STREET SECTION 2021-922 PT.1-AC STATION 104+85.35 TO 105+01.03

COOK COUNTY

SCALE: None DATE: October 29, 2004 DRAWN BY: CHD/RJ CHECKED BY: DO

NOTES:

- 6. For Fluted Parapet Details see Sheet CGb3.
- 7. For Chain Link Fence, Special details see Sheet SDI
- 8. Work Sheets CGb1 thru CGb3 together.